L Number	Hits	Search Text	DB	Time stamp
1	0	(514/2601.).CCLS.	USPAT;	2003/08/10 14:03
			US-PGPUB	
2	149	(544/255).CCLS.	USPAT;	2003/08/10 14:03
			US-PGPUB	
3	175	(514/260.1).CCLS.	USPAT;	2003/08/10 14:03
			US-PGPUB	!
4	294	((544/255).CCLS.) ((514/260.1).CCLS.)	USPAT;	2003/08/10 14:04
			US-PGPUB	
5	14	(((544/255).CCLS.) ((514/260.1).CCLS.)) AND ("thiazolo[4,5-d]" OR	USPAT;	2003/08/10 14:07
		"thiazolo(4,5-d)" OR "thiazolo4,5-d" OR "[4,5-d]" OR "(4,5-d)" OR	US-PGPUB	
		"4,5-d" OR "thiazolo[4,5-d]pyrimidine" OR "thiazolo(4,5-d)pyrimidine")		

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID:ssspta1611txm

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

```
* * * * * * * * *
                       Welcome to STN International
NEWS 1
                  Web Page URLs for STN Seminar Schedule - N. America
NEWS 2
                  "Ask CAS" for self-help around the clock
NEWS 3 Feb 24 PCTGEN now available on STN
NEWS 4 Feb 24 TEMA now available on STN
NEWS 5 Feb 26 NTIS now allows simultaneous left and right truncation
NEWS 6 Feb 26 PCTFULL now contains images
NEWS 7 Mar 04 SDI PACKAGE for monthly delivery of multifile SDI results
NEWS 8 Mar 24 PATDPAFULL now available on STN
NEWS 9 Mar 24 Additional information for trade-named substances without
                  structures available in REGISTRY
NEWS 10 Apr 11 Display formats in DGENE enhanced NEWS 11 Apr 14 MEDLINE Reload
NEWS 12 Apr 17 Polymer searching in REGISTRY enhanced
NEWS 13 Jun 13 Indexing from 1947 to 1956 added to records in CA/CAPLUS
NEWS 14 Apr 21 New current-awareness alert (SDI) frequency in
                  WPIDS/WPINDEX/WPIX
NEWS 15 Apr 28 RDISCLOSURE now available on STN
NEWS 16 May 05 Pharmacokinetic information and systematic chemical names
                  added to PHAR
NEWS 17 May 15 MEDLINE file segment of TOXCENTER reloaded
NEWS 18 May 15 Supporter information for ENCOMPPAT and ENCOMPLIT updated
NEWS 19 May 19 Simultaneous left and right truncation added to WSCA
NEWS 20 May 19 RAPRA enhanced with new search field, simultaneous left and
                  right truncation
NEWS 21 Jun 06 Simultaneous left and right truncation added to CBNB
NEWS 22 Jun 06 PASCAL enhanced with additional data
NEWS 23 Jun 20 2003 edition of the FSTA Thesaurus is now available
NEWS 24 Jun 25 HSDB has been reloaded
NEWS 25 Jul 16 Data from 1960-1976 added to RDISCLOSURE
NEWS 26 Jul 21 Identification of STN records implemented
NEWS 27 Jul 21 Polymer class term count added to REGISTRY
NEWS 28 Jul 22 INPADOC: Basic index (/BI) enhanced; Simultaneous Left and
                  Right Truncation available
NEWS 29 AUG 05 New pricing for EUROPATFULL and PCTFULL effective
                  August 1, 2003
NEWS EXPRESS
               April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT
               MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),
               AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003
NEWS HOURS
               STN Operating Hours Plus Help Desk Availability
NEWS INTER
               General Internet Information
NEWS LOGIN
               Welcome Banner and News Items
```

## Thomas McKenzie

NEWS PHONE Direct Dial and Telecommunication Network Access to STN NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

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FILE 'HOME' ENTERED AT 13:33:34 ON 10 AUG 2003

=> le reg

LE IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system. For a list of commands available to you in the current file, enter "HELP COMMANDS" at an arrow prompt (=>).

=> file reg COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 13:33:46 ON 10 AUG 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 8 AUG 2003 HIGHEST RN 563538-18-1 DICTIONARY FILE UPDATES: 8 AUG 2003 HIGHEST RN 563538-18-1

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=>

Uploading C:\Program Files\Stnexp\Queries\10089571.str

chain nodes :

10 12

ring nodes :

1 2 3 4 5 6 7 8 9

ring/chain nodes :

11

chain bonds :

4-11 6-10 8-12

ring bonds :

1-2 1-6 2-3 2-7 3-4 3-9 4-5 5-6 7-8 8-9

exact/norm bonds :

2-7 3-9 4-11 6-10 7-8 8-9 8-12

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level:

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS 11:CLASS 12:CLASS

## L1 STRUCTURE UPLOADED

=> is l1

IS IS NOT A RECOGNIZED COMMAND

The previous command name entered was not recognized by the system.

For a list of commands available to you in the current file, enter

"HELP COMMANDS" at an arrow prompt (=>).

=> s 11

SAMPLE SEARCH INITIATED 13:34:09 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 23 TO ITERATE

100.0% PROCESSED 23 ITERATIONS

22 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 173 TO 747 PROJECTED ANSWERS: 159 TO 721

L2 22 SEA SSS SAM L1

=> d scan

L2 22 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

IN 1-Propanol, 2-[[2-[(2-hydroxyethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4

,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI)

MF C18 H23 N5 O2 S2

$$\begin{array}{c|c} \text{Me} & \\ \text{HO-CH}_2\text{-C-NH} \\ \\ \text{Me} & \\ \\ \text{N} & \\ \\ \text{Ph-CH}_2\text{-S} & \\ \\ \text{N} & \\ \\ \text$$

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):2

L2 22 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

IN Methanesulfonamide, N-[2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-

methoxythiazolo[4,5-d]pyrimidin-7-yl]amino]ethyl]- (9CI)

MF C16 H17 F2 N5 O3 S3

F 
$$CH_2-S$$
  $N$   $N$   $OMe$   $OMe$   $NH-CH_2-CH_2-NH-S-Me$   $OMe$ 

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 22 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN

IN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[[2-(1H-indol-3-

yl)ethyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI)

MF C26 H26 F2 N6 O S2

$$\begin{array}{c|c} & \text{Me} \\ & \text{HO-CH}_2\text{-}\text{C-NH} \\ & \text{Me} \\ & \text{F} \\ & \text{CH}_2\text{-}\text{S} \\ & \text{N} \\$$

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 1.20 1.41

FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 13:35:27 ON 10 AUG 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE COVERS 1907 - 10 Aug 2003 VOL 139 ISS 7 FILE LAST UPDATED: 8 Aug 2003 (20030808/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12

L3 3 L2

=> d 1-3 cbib pi fhitstr

L3 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2003 ACS on STN
2002:754394 Document No. 137:263057 Preparation of thiazolo[4,5-d]pyrimidinyldiamines as CX3CR1 receptor antagonists. Hanson, Sverker;
Nordvall, Gunnar (Astrazeneca AB, Swed.). PCT Int. Appl. WO 2002076990 A1 20021003, 40 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE,

ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION: WO 2002-SE599 20020326. PRIORITY: SE 2001-1082 20010327.

PATENT NO. KIND DATE APPLICATION NO. DATE WO 2002076990 PΙ **A1** 20021003 WO 2002-SE599 20020326 WO 2002076990 C1 20021114 AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,

IT 463954-04-3P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of thiazolo[4,5-d]pyrimidinyldiamines as CX3CR1 receptor antagonists)

BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

RN 463954-04-3 CAPLUS

CN 1-Pentanol, 2-[[2-amino-5-[[(3-chloro-2-fluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L3 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2003 ACS on STN
2001:265425 Document No. 134:280857 Preparation of novel
thiazolo[4,5-d]pyrimidines as modulators of chemokine receptors. Willis,
Paul Andrew; Bonnert, Roger Victor; Hunt, Simon Fraser; Walters, Iain
Alistair Stewart (Astrazeneca UK Limited, UK). PCT Int. Appl. WO
2001025242 A1 20010412, 85 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT,
AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ,

```
EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP,
     KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO,
     NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG,
     US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE,
     BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT,
     LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG. (English). CODEN: PIXXD2.
     APPLICATION: WO 2000-GB3692 20000926. PRIORITY: SE 1999-3544 19991001.
     PATENT NO.
                      KIND DATE
                                           APPLICATION NO. DATE
     ______
     WO 2001025242
                       A1
                            20010412
ΡI
                                           WO 2000-GB3692
                                                             20000926
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR,
             HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
             LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU,
             SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN,
             YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY,
             DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ,
             CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
     BR 2000014334
                            20020611
                                           BR 2000-14334
                                                             20000926
                       Α
     EP 1222195
                       A1
                            20020717
                                           EP 2000-960891
                                                             20000926
             AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT,
             IE, SI, LT, LV, FI, RO, MK, CY, AL
     JP 2003511384
                            20030325
                       T2
                                           JP 2001-528186
                                                             20000926
     EE 200200174
                       Α
                            20030415
                                           EE 2002-174
                                                             20000926
                            20020522
    NO 2002001448
                       Α
                                           NO 2002-1448
                                                             20020322
ΙT
     333742-63-5P
     RL: BAC (Biological activity or effector, except adverse); BSU (Biological
     study, unclassified); PEP (Physical, engineering or chemical process); SPN
     (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study);
     PREP (Preparation); PROC (Process); USES (Uses)
        (preparation of novel thiazolo[4,5-d]pyrimidines as modulators of chemokine
        receptors)
RN
     333742-63-5 CAPLUS
CN
     Thiazolo[4,5-d]pyrimidin-2(3H)-one, 5-[[(3-chloro-2-
     fluorophenyl)methyl]thio]-7-[[(1R)-2-hydroxy-1-methylethyl]amino]- (9CI)
     (CA INDEX NAME)
```

Absolute stereochemistry.

L3 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2003 ACS on STN 2000:133684 Document No. 132:166252 Preparation of novel thiazolopyrimidines

```
as modulators of chemokine receptor activity. Austin, Rupert; Baxter,
     Andrew; Bonnert, Roger; Hunt, Fraser; Kinchin, Elizabeth; Willis, Paul
     (Astra Pharmaceuticals Ltd., UK; Astra AB). PCT Int. Appl. WO 2000009511
     Al 20000224, 155 pp. DESIGNATED STATES: W: AE, AL, AM, AT, AU, AZ, BA,
     BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH,
     GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT,
     LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI,
     SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG,
     KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK,
     ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD,
     TG. (English). CODEN: PIXXD2. APPLICATION: WO 1999-SE1333 19990803.
     PRIORITY: SE 1998-2729 19980813.
     PATENT NO.
                       KIND DATE
                                              APPLICATION NO. DATE
     WO 2000009511
                                              WO 1999-SE1333
PI
                        Α1
                              20000224
                                                                 19990803
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              MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG
                              20000224
                                              CA 1999-2338600
     CA 2338600
                        AA
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                              20000306
     AU 9956625
                                              AU 1999-56625
                        A1
                                                                 19990803
     EP 1104425
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                                              EP 1999-943554
                        A1
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                              20030129
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              IE, SI, LT, LV, FI, RO
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     JP 2002522544
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                                              JP 2000-564962
                                                                 19990803
     AT 231872
                              20030215
                        E
                                              AT 1999-943554
                                                                 19990803
IT
     259100-71-5P
     RL: BAC (Biological activity or effector, except adverse); BSU (Biological
     study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
     BIOL (Biological study); PREP (Preparation); USES (Uses)
        (preparation of novel thiazolopyrimidines as modulators of chemokine
        receptor activity)
RN
     259100-71-5 CAPLUS
CN
     1,2-Propanediol, 3-[[2-amino-5-(pentylthio)thiazolo[4,5-d]pyrimidin-7-
     yl]amino]- (9CI) (CA INDEX NAME)
```

=>
=> file reg
COST IN U.S. DOLLARS

SINCE FILE TOTAL

FULL ESTIMATED COST

ENTRY SESSION 12.31 13.72

FILE 'REGISTRY' ENTERED AT 13:39:39 ON 10 AUG 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 American Chemical Society (ACS)

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STRUCTURE FILE UPDATES: 8 AUG 2003 HIGHEST RN 563538-18-1 DICTIONARY FILE UPDATES: 8 AUG 2003 HIGHEST RN 563538-18-1

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=> s 11 full FULL SEARCH INITIATED 13:39:55 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 470 TO ITERATE

100.0% PROCESSED 470 ITERATIONS SEARCH TIME: 00.00.01

433 ANSWERS

T.4 433 SEA SSS FUL L1

=> file caplus COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 148.15 161.87

FILE 'CAPLUS' ENTERED AT 13:40:04 ON 10 AUG 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE COVERS 1907 - 10 Aug 2003 VOL 139 ISS 7 FILE LAST UPDATED: 8 Aug 2003 (20030808/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14

L5 8 L4

=> s 15 not WO-2001025242/pn

1 WO-2001025242/PN

(WO2001025242/PN)

L6 7 L5 NOT WO-2001025242/PN

=> sort 16 py

SORT ENTIRE ANSWER SET? (Y)/N:.

PROCESSING COMPLETED FOR L6

L7 7 SORT L6 PY

=> d 1-7 cbib pi fhitstr

L7 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN

1993:147575 Document No. 118:147575 Preparation of

(arenopyrimidinylthio) acetates and analogs. Gewald, Karl; Schaefer, Harry; Jeschke, Torsten; Eckert, Katrin; Faust, Gottfried; Laban, Gunter (Arzneimittelwerk Dresden GmbH, Germany). Ger. Offen. DE 4119767 A1 19921217, 7 pp. (German). CODEN: GWXXBX. APPLICATION: DE 1991-4119767 19910615.

PATENT NO. KIND DATE APPLICATION NO. DATE
----DE 4119767 A1 19921217 DE 1991-4119767 19910615

IT 146381-64-8P

PΙ

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of, method for)

RN 146381-64-8 CAPLUS

CN Acetic acid, [[7-amino-2-(methylthio)thiazolo[4,5-d]pyrimidin-5-yl]thio]-, ethyl ester (9CI) (CA INDEX NAME)

L7 ANSWER 2 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN

1996:233059 Document No. 125:10736 Enaminonitrile in heterocyclic synthesis : synthesis of thiazolo[4,5-b]pyridine and thiazolo[4,5-d]pyrimidine derivatives. Elkholy, Y. M.; Elassar, A. A. (Faculty of Science, Helwan University, Helwan, Egypt). Egyptian Journal of Chemistry, 38(1), 67-76 (English) 1995. CODEN: EGJCA3. ISSN: 0367-0422. Publisher: National Information and Documentation Centre.

IT 177088-18-5P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological

study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation, bactericidal, and fungicidal activity of thiazolopyridines and -pyrimidines)

RN 177088-18-5 CAPLUS

CN Benzamide, N-(2,3,4,5-tetrahydro-3-phenyl-2,5-dithioxothiazolo[4,5-d]pyrimidin-7-yl)- (9CI) (CA INDEX NAME)

L7 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN

1996:243961 Document No. 125:10744 New synthesis of substituted 4-aminoquinazolines and their hetero analogs. Gewald, K.; Schaefer, H.; Eckert, K.; Jeschke, T. (Inst. Org. Chem., Technischen Univ. Dresden, Dresden, Germany). Journal fuer Praktische Chemie/Chemiker-Zeitung, 338(3), 206-13 (German) 1996. CODEN: JPCCEM. ISSN: 0941-1216. OTHER SOURCES: CASREACT 125:10744. Publisher: Barth.

IT 146381-64-8P

RN

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of substituted aminoquinazolines and their hetero analogs) 146381-64-8 CAPLUS

CN Acetic acid, [[7-amino-2-(methylthio)thiazolo[4,5-d]pyrimidin-5-yl]thio]-, ethyl ester (9CI) (CA INDEX NAME)

L7 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN

2000:133684 Document No. 132:166252 Preparation of novel thiazolopyrimidines as modulators of chemokine receptor activity. Austin, Rupert; Baxter, Andrew; Bonnert, Roger; Hunt, Fraser; Kinchin, Elizabeth; Willis, Paul (Astra Pharmaceuticals Ltd., UK; Astra AB). PCT Int. Appl. WO 2000009511 A1 20000224, 155 pp. DESIGNATED STATES: W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG,

KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG. (English). CODEN: PIXXD2. APPLICATION: WO 1999-SE1333 19990803. PRIORITY: SE 1998-2729 19980813.

	PATENT NO.				KIND DATE				APPLICATION NO.					DATE				
PI	WO 2000009511			A1 20000224				WO 1999-SE1333					19990803					
		W:	ΑE,	AL,	AM,	AT,	ΑU,	AZ,	BA,	BB,	BG,	BR,	BY,	CA,	CH,	CN,	CU,	CZ,
															ID,			
															LV,			
															SI,			
															AZ,			
			MD,	RU,	ТJ,	TM											•	
		RW:	GH,	GM,	KE,	LS,	MW,	SD,	SL,	SZ,	UG,	ZW,	AT,	BE,	CH,	CY,	DE,	DK,
			ES,	FI,	FR,	GB,	GR,	ΙE,	IT,	LU,	MC,	NL,	PT,	SE,	BF,	ВJ,	CF,	CG,
			CI,	CM,	GA,	GN,	GW,	ML,	MR,	NE,	SN,	TD,	TG			•	-	
	CA	2338	2338600		AA 20000224			C	A 19	99-2	3386	00	19990803					
	ΑU	9956625			A.	.1 20000306				AU 1999-56625					19990803			
	EΡ	1104				1	20010606			EP 1999-943554					19990803			
	ΕP	1104				B1 20030129												
		R:	AT,	BE,	CH,	DE,	DK,	ES,	FR,	GB,	GR,	IT,	LI,	LU,	NL,	SE,	MC,	PT,
			IE,	SI,	LT,	LV,	FI,	RO										
	JΡ	P 2002522544		T	T2 20020723			JP 2000-564962					19990803					
	ΑT	2318	72		E		20030	0215		A'	г 199	99-9	43554	1	19990	0803		

IT 259101-56-9P

CN

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses)

(preparation of novel thiazolopyrimidines as modulators of chemokine receptor activity)  $\begin{tabular}{ll} \hline \end{tabular}$ 

RN 259101-56-9 CAPLUS

1-Propanol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

L7 ANSWER 5 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN
2001:597993 Document No. 135:166841 Preparation of thiazolopyrimidines as modulators of chemokine receptor activity. Bonnert, Roger; Cage, Peter; Hunt, Fraser; Jewell, Robert; Walters, Iain (Astrazeneca AB, Swed.). PCT Int. Appl. WO 2001058907 A1 20010816, 37 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR,

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TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ,
TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA,
GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR.
(English). CODEN: PIXXD2. APPLICATION: WO 2001-SE247 20010207.
PRIORITY: GB 2000-3025 20000211.
PATENT NO.
               KIND DATE
                                    APPLICATION NO.
                                                   DATE
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WO 2001058907
                     20010816
                                  WO 2001-SE247
                A1
                                                    20010207
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W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG GB 2359081 20010815 GB 2000-3025 **A**1 20000211 EP 1257556 A1 20021120 EP 2001-906447 20010207 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR T220030722 JP 2001-558056 20010207

JP 2003522192 US 2003032642 Α1 20030213 US 2002-203580 20020809

IT 333743-41-2P

> RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of thiazolopyrimidines as modulators of chemokine receptor activity)

RN333743-41-2 CAPLUS

CN 1-Propanol, 2-[[2-amino-5-[[(2-methyl-4-thiazolyl)methyl]thio]thiazolo[4,5d]pyrimidin-7-yl]amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

ANSWER 6 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN Document No. 137:325430 Preparation of thiazolopyrimidines as 2002:814150 modulators of chemokine receptor activity. Bonnert, Roger (Astrazeneca AB, Swed.). PCT Int. Appl. WO 2002083693 A1 20021024, 32 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD,

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SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA,
     ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG,
     CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR,
     NE, NL, PT, SE, SN, TD, TG, TR. (English). CODEN: PIXXD2. APPLICATION:
     WO 2002-SE731 20020412. PRIORITY: SE 2001-1322 20010412.
     PATENT NO.
                     KIND DATE
                                          APPLICATION NO.
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PΙ
     WO 2002083693
                      A1
                           20021024
                                          WO 2002-SE731
                                                           20020412
            AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ,
             UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU,
             TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH,
             CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR,
             BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
IT
     333742-48-6P
     RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
     (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
        (preparation of thiazolopyrimidines as modulators of chemokine receptor
        activity)
     333742-48-6 CAPLUS
RN
CN
     Thiazolo[4,5-d]pyrimidin-2(3H)-one, 5-[[(2,3-difluorophenyl)methyl]thio]-7-
     [[(1R)-2-hydroxy-1-methylethyl]amino]- (9CI) (CA INDEX NAME)
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Absolute stereochemistry.

L7 ANSWER 7 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN
2002:754394 Document No. 137:263057 Preparation of thiazolo[4,5-d]pyrimidinyldiamines as CX3CR1 receptor antagonists. Hanson, Sverker; Nordvall, Gunnar (Astrazeneca AB, Swed.). PCT Int. Appl. WO 2002076990 A1 20021003, 40 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG, TR. (English).

CODEN: PIXXD2. APPLICATION: WO 2002-SE599 20020326. PRIORITY: SE 2001-1082 20010327.

KIND DATE PATENT NO. APPLICATION NO. DATE \_\_\_\_ \_\_\_\_\_ -----\_\_\_\_\_\_ PΙ WO 2002076990 A1 20021003 WO 2002-SE599 20020326 WO 2002076990 C1 20021114 AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

IT 463953-89-1P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of thiazolo[4,5-d]pyrimidinyldiamines as CX3CR1 receptor antagonists)

RN 463953-89-1 CAPLUS

CN 1-Butanol, 2-[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-3-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{HO-CH2} \\ \text{i-Pr-CH-NH} \\ & \text{NH2} \\ \\ \text{Ph-CH2-S} \\ & \text{NH2} \\ \end{array}$$

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=> d 1-4 cbib hitstr

L7 ANSWER 1 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN

1993:147575 Document No. 118:147575 Preparation of (arenopyrimidinylthio)acetates and analogs. Gewald, Karl; Schaefer, Harry; Jeschke, Torsten; Eckert, Katrin; Faust, Gottfried; Laban, Gunter (Arzneimittelwerk Dresden GmbH, Germany). Ger. Offen. DE 4119767 Al 19921217, 7 pp. (German). CODEN: GWXXBX. APPLICATION: DE 1991-4119767 19910615.

IT 146381-64-8P 146381-65-9P

RL: SPN (Synthetic preparation); PREP (Preparation)
 (preparation of, method for)

RN 146381-64-8 CAPLUS

CN Acetic acid, [[7-amino-2-(methylthio)thiazolo[4,5-d]pyrimidin-5-yl]thio]-, ethyl ester (9CI) (CA INDEX NAME)

RN 146381-65-9 CAPLUS

CN Acetic acid, [[7-amino-2-(methylthio)thiazolo[4,5-d]pyrimidin-5-yl]thio]-(9CI) (CA INDEX NAME)

L7 ANSWER 2 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN

1996:233059 Document No. 125:10736 Enaminonitrile in heterocyclic synthesis : synthesis of thiazolo[4,5-b]pyridine and thiazolo[4,5-d]pyrimidine derivatives. Elkholy, Y. M.; Elassar, A. A. (Faculty of Science, Helwan University, Helwan, Egypt). Egyptian Journal of Chemistry, 38(1), 67-76 (English) 1995. CODEN: EGJCA3. ISSN: 0367-0422. Publisher: National Information and Documentation Centre.

IT 177088-18-5P

RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation)

(preparation, bactericidal, and fungicidal activity of thiazolopyridines and -pyrimidines)

RN 177088-18-5 CAPLUS

CN Benzamide, N-(2,3,4,5-tetrahydro-3-phenyl-2,5-dithioxothiazolo[4,5-d]pyrimidin-7-yl)- (9CI) (CA INDEX NAME)

L7 ANSWER 3 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN
1996:243961 Document No. 125:10744 New synthesis of substituted
4-aminoquinazolines and their hetero analogs. Gewald, K.; Schaefer, H.;

Eckert, K.; Jeschke, T. (Inst. Org. Chem., Technischen Univ. Dresden, Dresden, Germany). Journal fuer Praktische Chemie/Chemiker-Zeitung, 338(3), 206-13 (German) 1996. CODEN: JPCCEM. ISSN: 0941-1216. OTHER SOURCES: CASREACT 125:10744. Publisher: Barth.

IT 146381-64-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of substituted aminoquinazolines and their hetero analogs)

RN 146381-64-8 CAPLUS

CN Acetic acid, [[7-amino-2-(methylthio)thiazolo[4,5-d]pyrimidin-5-yl]thio]-, ethyl ester (9CI) (CA INDEX NAME)

177355-98-5P 177356-01-3P

RL: SPN (Synthetic preparation); PREP (Preparation)

(preparation of substituted aminoquinazolines and their hetero analogs)

RN 146381-65-9 CAPLUS

CN Acetic acid, [[7-amino-2-(methylthio)thiazolo[4,5-d]pyrimidin-5-yl]thio]-(9CI) (CA INDEX NAME)

RN 177355-96-3 CAPLUS

CN Acetamide, 2-[[7-amino-2-(methylthio)thiazolo[4,5-d]pyrimidin-5-yl]thio]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O & \\ \parallel & \\ Ph-CH_2-NH-C-CH_2-S & \\ N & \\ N & \\ NH_2 & \\ \end{array}$$
 SMe

RN 177355-97-4 CAPLUS

CN Piperidine, 1-[[[7-amino-2-(methylthio)thiazolo[4,5-d]pyrimidin-5-yl]thio]acetyl]- (9CI) (CA INDEX NAME)

RN177355-98-5 CAPLUS

CN Morpholine, 4-[[[7-amino-2-(methylthio)thiazolo[4,5-d]pyrimidin-5yl]thio]acetyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c}
O & N \\
N & C \\
N & S
\end{array}$$

$$\begin{array}{c|c}
N & N \\
N & S
\end{array}$$

$$\begin{array}{c|c}
N & N \\
N & S
\end{array}$$

$$\begin{array}{c|c}
N & N \\
N & S
\end{array}$$

RN 177356-01-3 CAPLUS

CN Acetamide, 2-[[7-amino-2-[(phenylmethyl)amino]thiazolo[4,5-d]pyrimidin-5yl]thio]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)

$$\begin{array}{c} O \\ \parallel \\ Ph-CH_2-NH-C-CH_2-S \\ \hline N \\ NH_2 \end{array}$$

L7 ANSWER 4 OF 7 CAPLUS COPYRIGHT 2003 ACS on STN

Document No. 132:166252 Preparation of novel thiazolopyrimidines as modulators of chemokine receptor activity. Austin, Rupert; Baxter, Andrew; Bonnert, Roger; Hunt, Fraser; Kinchin, Elizabeth; Willis, Paul (Astra Pharmaceuticals Ltd., UK; Astra AB). PCT Int. Appl. WO 2000009511 Al 20000224, 155 pp. DESIGNATED STATES: W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM; RW: AT, BE, BF, BJ, CF, CG, CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR, NE, NL, PT, SE, SN, TD, TG. (English). CODEN: PIXXD2. APPLICATION: WO 1999-SE1333 19990803. PRIORITY: SE 1998-2729 19980813.

ΙT 259101-56-9P 259101-61-6P

> RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); RCT (Reactant); SPN (Synthetic preparation); THU

(Therapeutic use); BIOL (Biological study); PREP (Preparation); RACT (Reactant or reagent); USES (Uses) (preparation of novel thiazolopyrimidines as modulators of chemokine receptor activity)

RN 259101-56-9 CAPLUS

CN 1-Propanol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-61-6 CAPLUS

CN 1-Propanol, 2-[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} \\ | \\ \text{HO-CH}_2 - \text{C-NH} \\ | \\ \text{Me} \\ \\ \text{Ph-CH}_2 - \text{S} \\ \end{array}$$

IT 259100-39-5P 259100-40-8P 259100-44-2P 259100-45-3P 259100-66-8P 259100-67-9P 259100-68-0P 259100-69-1P 259100-70-4P 259100-71-5P 259100-72-6P 259100-73-7P 259100-74-8P 259100-75-9P 259100-76-0P 259100-77-1P 259100-78-2P 259100-79-3P 259100-80-6P 259100-81-7P 259100-82-8P 259101-05-8P 259101-06-9P 259101-07-0P 259101-08-1P 259101-09-2P 259101-10-5P 259101-11-6P 259101-12-7P 259101-13-8P 259101-14-9P 259101-15-0P 259101-17-2P 259101-18-3P 259101-19-4P 259101-20-7P 259101-21-8P 259101-22-9P 259101-23-0P 259101-24-1P 259101-25-2P 259101-26-3P 259101-27-4P 259101-28-5P 259101-29-6P 259101-30-9P 259101-31-0P 259101-32-1P 259101-33-2P 259101-34-3P 259101-35-4P 259101-36-5P 259101-37-6P 259101-38-7P 259101-39-8P 259101-40-1P 259101-41-2P 259101-42-3P 259101-43-4P 259101-44-5P 259101-45-6P 259101-46-7P 259101-47-8P

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259101-48-9P 259101-49-0P 259101-50-3P
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259101-62-7P 259101-63-8P 259101-65-0P
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259101-69-4P 259101-70-7P 259101-71-8P
259101-72-9P 259101-73-0P 259101-74-1P
259101-75-2P 259101-76-3P 259101-77-4P
259101-78-5P 259101-80-9P 259101-81-0P
259101-82-1P 259101-83-2P 259101-84-3P
259101-85-4P 259101-86-5P 259101-87-6P
259101-88-7P 259101-89-8P 259101-90-1P
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259101-94-5P 259101-95-6P 259101-96-7P
259101-97-8P 259101-98-9P 259101-99-0P
259102-00-6P 259102-01-7P 259102-10-8P
259102-11-9P 259102-12-0P 259102-13-1P
259102-14-2P 259102-15-3P 259102-16-4P
259102-17-5P 259102-18-6P 259102-19-7P
259102-20-0P 259102-21-1P 259102-22-2P
259102-23-3P 259102-24-4P 259102-25-5P
259102-26-6P 259102-27-7P 259102-28-8P
259102-29-9P 259102-30-2P 259102-31-3P
259102-32-4P 259102-33-5P 259102-34-6P
259102-35-7P 259102-36-8P 259102-37-9P
259102-38-0P 259102-39-1P 259102-40-4P
259102-41-5P 259102-42-6P 259102-43-7P
259102-44-8P 259102-45-9P 259102-46-0P
259102-47-1P 259102-48-2P 259102-49-3P
259102-50-6P 259102-51-7P 259102-52-8P
259102-53-9P 259102-54-0P 259102-57-3P
259102-58-4P 259102-59-5P 259102-61-9P
259102-62-0P 259102-63-1P 259102-64-2P
259102-66-4P 259102-68-6P 259102-69-7P
259102-70-0P 259102-71-1P 259102-73-3P
259102-74-4P 259102-75-5P 259102-76-6P
259102-77-7P 259102-78-8P 259102-79-9P
259102-80-2P 259102-81-3P 259102-82-4P
259102-83-5P 259102-84-6P 259102-86-8P
259102-87-9P 259102-88-0P 259102-89-1P
259102-90-4P 259102-91-5P 259102-93-7P
259102-94-8P 259102-95-9P 259102-96-0P
259102-98-2P 259102-99-3P 259103-00-9P
259103-01-0P 259103-02-1P 259103-03-2P
259103-04-3P 259103-05-4P 259103-06-5P
259103-08-7P 259103-09-8P 259103-10-1P
259103-11-2P 259103-13-4P 259103-14-5P
259103-15-6P 259103-16-7P 259103-17-8P
259103-18-9P 259103-19-0P 259103-21-4P
259103-22-5P 259103-24-7P 259103-25-8P
259103-26-9P 259103-28-1P 259103-32-7P
259103-33-8P 259103-34-9P 259103-35-0P
259104-23-9P
RL: BAC (Biological activity or effector, except adverse); BSU (Biological
study, unclassified); SPN (Synthetic preparation); THU (Therapeutic use);
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BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of novel thiazolopyrimidines as modulators of chemokine

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receptor activity)

RN 259100-39-5 CAPLUS

CN 1-Butanol, 2-[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259100-40-8 CAPLUS

CN 1-Butanol, 2-[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259100-44-2 CAPLUS

CN 1-Butanol, 2-[[2-amino-5-(pentylthio)thiazolo[4,5-d]pyrimidin-7-yl]amino]-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{HO-CH2} \\ & \text{Et-CH-NH} \\ & \text{N} \\ & \text{Me-(CH2)}_{4-S} \\ & \text{N} \\ \end{array}$$

RN 259100-45-3 CAPLUS

CN Ethanol, 2-[[2-amino-5-(pentylthio)thiazolo[4,5-d]pyrimidin-7-yl]amino]-(9CI) (CA INDEX NAME)

$$Me-(CH_2)_4-S$$

RN 259100-66-8 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-[3-(dimethylamino)propyl]-5-(pentylthio)- (9CI) (CA INDEX NAME)

RN 259100-67-9 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-[2-(diethylamino)ethyl]-5-(pentylthio)- (9CI) (CA INDEX NAME)

Et<sub>2</sub>N-CH<sub>2</sub>-CH<sub>2</sub>-NH

N

S

NH<sub>2</sub>

Me- (CH<sub>2</sub>) 
$$_4$$
-S

N

RN 259100-68-0 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-[2-(dimethylamino)ethyl]-5-(pentylthio)- (9CI) (CA INDEX NAME)

RN 259100-69-1 CAPLUS

CN 1-Propanol, 3-[[2-amino-5-(pentylthio)thiazolo[4,5-d]pyrimidin-7-yl]amino]-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{HO- (CH2)}_3 - \text{NH} \\ \hline \\ \text{N} \\ \text{Me- (CH2)}_4 - \text{S} \\ \end{array}$$

RN 259100-70-4 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-cyclohexyl-5-(pentylthio)- (9CI) (CA INDEX NAME)

RN 259100-71-5 CAPLUS

CN 1,2-Propanediol, 3-[[2-amino-5-(pentylthio)thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259100-72-6 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-(2-methoxyethyl)-5-(pentylthio)-(9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{MeO-CH}_2\text{-CH}_2\text{-NH} \\ \\ \text{N} \\ \text{Me-(CH}_2)_4\text{-S} \\ \end{array}$$

RN 259100-73-7 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, 5-(pentylthio)-N7-propyl- (9CI) (CA INDEX NAME)

Me- (CH<sub>2</sub>) 
$$_4$$
-S N NH<sub>2</sub> NH<sub>2</sub> NHPr-n

RN 259100-74-8 CAPLUS
CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-cyclopentyl-5-(pentylthio)(9CI) (CA INDEX NAME)

Me- 
$$(CH_2)_4$$
-S
 $NH_2$ 

RN 259100-75-9 CAPLUS
CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-cyclopropyl-5-(pentylthio)(9CI) (CA INDEX NAME)

Me- 
$$(CH_2)_4$$
-S
 $N$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 

RN 259100-76-0 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-(2-methylpropyl)-5-(pentylthio)-(9CI) (CA INDEX NAME)

RN 259100-77-1 CAPLUS

CN 2-Propanol, 1-[[2-amino-5-(pentylthio)thiazolo[4,5-d]pyrimidin-7-yl]amino]-

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(9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{OH} \\ \text{Me-CH-CH}_2 - \text{NH} \\ \\ \text{Me-(CH}_2)_4 - \text{S} \\ \end{array}$$

RN 259100-78-2 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-(1R,2S,4S)-bicyclo[2.2.1]hept-2-yl-5-(pentylthio)-, rel- (9CI) (CA INDEX NAME)

Relative stereochemistry.

RN 259100-79-3 CAPLUS

CN Ethanol, 2-[2-[[2-amino-5-(pentylthio)thiazolo[4,5-d]pyrimidin-7-yl]amino]ethoxy]- (9CI) (CA INDEX NAME)

HO-
$$CH_2$$
- $CH_2$ - $O$ - $CH_2$ - $CH_2$ - $NH$ 

NH2

Me- $(CH_2)_4$ -S

N

RN 259100-80-6 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-(2-methylbutyl)-5-(pentylthio)-(9CI) (CA INDEX NAME)

Me 
$$Et-CH-CH_2-NH$$
  $NH_2$   $NH_2$   $NH_2$   $NH_2$ 

RN 259100-81-7 CAPLUS

CN 2-Propanol, 1-[[2-amino-5-(pentylthio)thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

Me- (CH<sub>2</sub>) 
$$_4$$
-S

NH2

RN 259100-82-8 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-[(2-aminophenyl)methyl]-5-(pentylthio)- (9CI) (CA INDEX NAME)

RN 259101-05-8 CAPLUS

CN 1-Propanol, 3-[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2,2-dimethyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me \\ & \\ \text{HO-CH}_2-\text{C-CH}_2-\text{NH} \\ & \\ Me \\ & \\ \text{Ph-CH}_2-\text{S} \\ & \\ N \\ \end{array}$$

RN 259101-06-9 CAPLUS

CN Benzenemethanol,  $\alpha-[[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]methyl]- (9CI) (CA INDEX NAME)$ 

RN 259101-07-0 CAPLUS

CN Benzenepropanol,  $\beta$ -[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259101-08-1 CAPLUS

CN Ethanol, 2-[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{HO-CH}_2\text{-CH}_2\text{-NH} \\ \hline \\ \text{Ph-CH}_2\text{-S} \\ \end{array}$$

RN 259101-09-2 CAPLUS

CN 1-Pentanol, 2-[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259101-10-5 CAPLUS

CN 2-Propanol, 1-[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-11-6 CAPLUS

CN Benzenepropanol,  $\beta$ -[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-chloro- (9CI) (CA INDEX NAME)

RN 259101-12-7 CAPLUS

CN 1,2-Propanediol, 3-[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-13-8 CAPLUS

CN Ethanol, 2-[[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]propylamino]- (9CI) (CA INDEX NAME)

RN 259101-14-9 CAPLUS

CN 3-Pyrrolidinol, 1-[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

RN 259101-15-0 CAPLUS

CN 3-Piperidinol, 1-[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

RN 259101-17-2 CAPLUS

CN 4-Piperidinol, 1-[2-amino-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

RN 259101-18-3 CAPLUS

CN 1-Propanol, 3-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2,2-dimethyl- (9CI) (CA INDEX NAME)

RN 259101-19-4 CAPLUS

CN 1-Butanol, 2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-20-7 CAPLUS

CN Benzenemethanol,  $\alpha$ -[[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiaz olo[4,5-d]pyrimidin-7-yl]amino]methyl]- (9CI) (CA INDEX NAME)

RN 259101-21-8 CAPLUS

CN 1-Butanol, 4-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-22-9 CAPLUS

CN 1-Hexanol, 6-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-23-0 CAPLUS

CN Cyclohexanol, 4-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

Pho 
$$CH_2-S$$
  $NH_2$ 

RN 259101-24-1 CAPLUS

CN Benzenepropanol,  $\beta$ -[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazol o[4,5-d]pyrimidin-7-yl]amino]-, ( $\beta$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259101-25-2 CAPLUS

CN 1-Propanol, 2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-26-3 CAPLUS

CN Ethanol, 2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-27-4 CAPLUS

CN 1-Pentanol, 2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259101-28-5 CAPLUS

CN 2-Propanol, 1-amino-3-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-29-6 CAPLUS

CN 2-Propanol, 1-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-30-9 CAPLUS

CN 1,3-Propanediol, 2-[[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,

5-d]pyrimidin-7-yl]amino]methyl]-2-ethyl- (9CI) (CA INDEX NAME)

RN 259101-31-0 CAPLUS

CN Benzenepropanol,  $\beta$ -[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazol o[4,5-d]pyrimidin-7-yl]amino]-4-chloro- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{C1} \\ \text{CH}_2 \\ \text{CH-CH}_2\text{-OH} \\ \text{NH} \\ \text{NH} \\ \text{PhO} \end{array}$$

RN 259101-32-1 CAPLUS

CN 1,2-Propanediol, 3-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-33-2 CAPLUS

CN Ethanol, 2-[[2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]ethyl]amino]- (9CI) (CA INDEX NAME)

 $HO-CH_2-CH_2-NH-CH_2-CH_2-NH$ 

RN 259101-34-3 CAPLUS

CN 1-Propanol, 3-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-35-4 CAPLUS

CN Benzenepropanol,  $\gamma$ -[[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiaz olo[4,5-d]pyrimidin-7-yl]amino]methyl]-3,4-dichloro- (9CI) (CA INDEX NAME)

C1

$$CH-CH_2-CH_2-OH$$
 $CH_2$ 
 $NH$ 
 $NH$ 
 $NH$ 
 $NH$ 
 $NH$ 
 $NH$ 
 $NH$ 
 $NH$ 

RN 259101-36-5 CAPLUS

CN 2-Propanol, 1-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-37-6 CAPLUS

CN Ethanol, 2-[2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]ethoxy]- (9CI) (CA INDEX NAME)

 $HO-CH_2-CH_2-O-CH_2-CH_2-NH$ 

RN 259101-38-7 CAPLUS

CN 1-Pentanol, 5-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-39-8 CAPLUS

CN 1-Butanol, 2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-(methylthio)-, (2S)- (9CI) (CA INDEX NAME)

RN 259101-40-1 CAPLUS

CN Ethanol, 2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]butylamino]- (9CI) (CA INDEX NAME)

RN 259101-41-2 CAPLUS

CN Ethanol, 2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]propylamino]- (9CI) (CA INDEX NAME)

RN 259101-42-3 CAPLUS

CN Ethanol, 2,2'-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]imino]bis- (9CI) (CA INDEX NAME)

RN 259101-43-4 CAPLUS

CN Phenol, 2-[[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl](2-hydroxyethyl)amino]methyl]- (9CI) (CA INDEX NAME)

HO

$$CH_2$$
 $N-CH_2-CH_2-OH$ 
 $S$ 
 $NH_2$ 
 $OPh$ 

RN 259101-44-5 CAPLUS

CN 1-Propanol, 3-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl](2-hydroxyethyl)amino]- (9CI) (CA INDEX NAME)

RN 259101-45-6 CAPLUS

CN 3-Pyrrolidinol, 1-[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

RN 259101-46-7 CAPLUS

CN L-Proline, 1-[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]-4-hydroxy-, phenylmethyl ester, (4R)- (9CI) (CA INDEX NAME)

RN 259101-47-8 CAPLUS

CN 3-Piperidinemethanol, 1-[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo [4,5-d]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

RN 259101-48-9 CAPLUS

CN 3-Piperidinol, 1-[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

RN 259101-49-0 CAPLUS

CN 2-Pyrrolidinemethanol, 1-[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazol o[4,5-d]pyrimidin-7-yl]-, (2S)- (9CI) (CA INDEX NAME)

RN 259101-50-3 CAPLUS

CN 4-Piperidinol, 1-[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

RN 259101-51-4 CAPLUS

CN 1-Butanol, 2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259101-52-5 CAPLUS

CN 1-Butanol, 2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259101-53-6 CAPLUS

CN 1-Butanol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259101-54-7 CAPLUS

CN 1,3-Propanediol, 2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-55-8 CAPLUS

CN 1-Propanol, 2-[[2-amino-5-[[(3-phenoxyphenyl)methyl]thio]thiazolo[4,5-

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d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-57-0 CAPLUS

CN 2-Propanol, 1-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-58-1 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, 5-[[(2,3-difluorophenyl)methyl]thio]-N7-(2-fluoroethyl)- (9CI) (CA INDEX NAME)

RN 259101-59-2 CAPLUS

CN Cyclopentanol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (1R,2R)- (9CI) (CA INDEX NAME)

RN 259101-60-5 CAPLUS

CN Cyclopentanol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (1S,2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259101-62-7 CAPLUS

CN 1-Propanol, 2-methyl-2-[[2-(methylamino)-5-[(phenylmethyl)thio]thiazolo[4, 5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-63-8 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[(phenylmethyl)amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

F 
$$CH_2-S$$
  $N$   $N$   $NH-CH_2-Ph$   $Me$   $NH-C-CH_2-OH$   $Me$ 

RN 259101-65-0 CAPLUS

CN 1-Butanol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-66-1 CAPLUS

CN Cyclohexanol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (1S,2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259101-67-2 CAPLUS

CN 1-Propanol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-68-3 CAPLUS

CN Ethanol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-69-4 CAPLUS

CN 1-Pentanol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259101-70-7 CAPLUS

CN 2-Propanol, 1-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-71-8 CAPLUS

CN 1,3-Propanediol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-72-9 CAPLUS

CN Cyclohexanol, 1-[[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]methyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F \\ \hline \\ CH_2 - S \\ \hline \\ NH \\ \hline \\ CH_2 \\ \hline \\ OH \\ \end{array}$$

RN 259101-73-0 CAPLUS

CN Ethanol, 2-[[2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]ethyl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F \\ \hline \\ CH_2-S \\ \hline \\ N \\ \end{array} \begin{array}{c} N \\ S \\ \end{array} \begin{array}{c} NH_2 \\ S \\ \end{array}$$

HO-CH2-CH2-NH-CH2-CH2-NH

RN 259101-74-1 CAPLUS

CN Ethanol, 2-[2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]ethoxy]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F \\ \hline \\ CH_2 - S \\ \hline \\ N \\ \end{array} \begin{array}{c} N \\ N \\ S \\ \end{array} \begin{array}{c} NH_2 \\ \hline \\ S \\ \end{array}$$

RN 259101-75-2 CAPLUS

но-сн2-сн2-о-сн2-сн2-ин

CN Benzenemethanol,  $\alpha-[(1R)-1-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]methylamino]ethyl]-, (<math>\alpha$ S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259101-76-3 CAPLUS

CN 4-Piperidinol, 1-[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

RN 259101-77-4 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, 5-[[(2,3-difluorophenyl)methyl]thio]-N7-ethyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F \\ \hline \\ CH_2 - S \\ \hline \\ N \\ NHEt \\ \end{array}$$

RN 259101-78-5 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, 5-[[(2,3-difluorophenyl)methyl]thio]-N7-2-propenyl- (9CI) (CA INDEX NAME)

RN 259101-80-9 CAPLUS

CN 1,3-Propanediol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-1-phenyl-, (1S,2S)- (9CI) (CA INDEX NAME)

RN 259101-81-0 CAPLUS

CN 1,3-Propanediol, 2-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259101-82-1 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, 5-[[(2,3-difluorophenyl)methyl]thio]-N7-(2-methoxy-1-methylethyl)- (9CI) (CA INDEX NAME)

RN 259101-83-2 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-cyclopropyl-5-[[(2,3-difluorophenyl)methyl]thio]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} F \\ \hline \\ CH_2 - S \\ \hline \\ NH \\ \hline \\ NH \\ \hline \\ \end{array}$$

RN 259101-84-3 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, 5-[[(2,3-difluorophenyl)methyl]thio]-N7-[2-(1H-imidazol-4-yl)ethyl]- (9CI) (CA INDEX NAME)

RN 259101-85-4 CAPLUS

CN L-Serine, N-[5-[[(2,3-difluorophenyl)methyl]thio]-7-[(2-hydroxy-1,1-dimethylethyl)amino]thiazolo[4,5-d]pyrimidin-2-yl]-, methyl ester (9CI) (CA INDEX NAME)

RN 259101-86-5 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[(1-methylethyl)amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-87-6 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-(ethylamino)thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-88-7 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[[2-(1H-indol-3-yl)ethyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & \downarrow \\ & \text{HO-CH}_2-\text{C-NH} \\ & \text{Me} \\ & \text{Me} \\ & \text{S} \\ & \text{NH-CH}_2-\text{CH}_2 \\ & \text{N} \\ & \text{H} \\ \end{array}$$

RN 259101-89-8 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[(1-naphthalenylmethyl)amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl-(9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\$$

RN 259101-90-1 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[(2,2-diphenylethyl)amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-91-2 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[(2,2,2-trifluoroethyl)amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-92-3 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[[(3,4,5-

trimethoxyphenyl)methyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & \text{HO-CH}_2-\text{C-NH} \\ & \text{Me} \\ & \text{N} \\ & \text{NH-CH}_2 \\ & \text{OMe} \\ & \text{OMe} \\ \end{array}$$

RN 259101-93-4 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[(1,1-dimethylethyl)amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-94-5 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[[2-(2-thienyl)ethyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-95-6 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[(4-methylcyclohexyl)amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl-(9CI) (CA INDEX NAME)

RN 259101-96-7 CAPLUS

CN Acetamide, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-7-[(2-hydroxy-1,1-dimethylethyl)amino]thiazolo[4,5-d]pyrimidin-2-yl]amino]- (9CI) (CA INDEX NAME)

F

$$CH_2-S$$
 $N$ 
 $N$ 
 $N$ 
 $NH-CH_2-C-NH_2$ 
 $Me$ 
 $NH-C-CH_2-OH$ 
 $Me$ 

RN 259101-97-8 CAPLUS

CN 1-Propanol, 2-[[2-[[2-(4-aminophenyl)ethyl]amino]-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl-(9CI) (CA INDEX NAME)

RN 259101-98-9 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[(2-fluoroethyl)amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259101-99-0 CAPLUS

CN 1-Propanol, 2-[[2-(cyclopropylamino)-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl-(9CI) (CA INDEX NAME)

RN 259102-00-6 CAPLUS

CN 1-Pentanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-7-[(2-hydroxy-1,1-dimethylethyl)amino]thiazolo[4,5-d]pyrimidin-2-yl]amino]- (9CI) (CA INDEX NAME)

RN 259102-01-7 CAPLUS

CN 1-Propanol, 2-[[5-[[(2,3-difluorophenyl)methyl]thio]-2-[[2-(2-hydroxyethoxy)ethyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl-(9CI) (CA INDEX NAME)

RN 259102-10-8 CAPLUS

CN 1-Propanol, 2-[[2-(cyclohexylamino)-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259102-11-9 CAPLUS

CN 1-Propanol, 2-[[2-[(1,1-dimethylethyl)amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI)
(CA INDEX NAME)

RN 259102-12-0 CAPLUS

CN Alanine, N-[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]-, methyl ester (9CI)
(CA INDEX NAME)

RN 259102-13-1 CAPLUS

CN Cyclohexanol, 4-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me \\ \hline \\ HO-CH_2-C-NH \\ \hline \\ Me \\ \hline \\ N \\ \hline \\ N \\ \end{array}$$

RN 259102-14-2 CAPLUS

CN 1-Propanol, 2-methyl-2-[[2-[(4-phenylbutyl)amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me & \\ | \\ HO-CH_2-C-NH \\ | \\ Me & \\ N & \\ N & \\ NH-(CH_2)_4-Ph \\ \\ Ph-CH_2-S & N & \\ \end{array}$$

RN 259102-15-3 CAPLUS

CN 1-Propanol, 2-methyl-2-[[5-[(phenylmethyl)thio]-2-[[(tetrahydro-2-furanyl)methyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me \\ \hline \\ HO-CH_2-C-NH \\ \hline \\ Me \\ \hline \\ N \\ \hline \\ N \\ \hline \\ NH-CH_2 \\ \hline \\ O \\ \\ O$$

RN 259102-16-4 CAPLUS

CN 1-Propanol, 2-methyl-2-[[2-[(1-methylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \\ | \\ \text{HO-CH}_2\text{-C-NH} \\ | \\ \text{Me} & \\ \\ \text{N} & \\ \\ \text{Ph-CH}_2\text{-S} & \\ \\ N & \\ \end{array}$$

RN 259102-17-5 CAPLUS

CN 1-Propanol, 2-[[2-[2-(4-aminophenyl)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI)
(CA INDEX NAME)

RN 259102-18-6 CAPLUS

CN L-Valine, N-[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]-, ethyl ester (9CI)
(CA INDEX NAME)

RN 259102-19-7 CAPLUS

CN Pentanamide, 2-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]-4-methyl-, (2S)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-20-0 CAPLUS

CN 1-Propanol, 2-methyl-2-[[2-[(2-phenylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & | \\ & | \\ & \text{HO-CH}_2-\text{C-NH} \\ & | \\ & \text{Me} \\ & | \\ & \text{NH-CH}_2-\text{CH}_2-\text{Ph} \\ \\ & \text{Ph-CH}_2-\text{S} \\ & | \\ & \text{N} \end{array}$$

RN 259102-21-1 CAPLUS

CN 1-Propanol, 2-[[2-[[(4-aminophenyl)methyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI)
(CA INDEX NAME)

$$\begin{array}{c|c} Me \\ HO-CH_2-C-NH \\ Me \\ NH-CH_2-S \\ N \end{array}$$

RN 259102-22-2 CAPLUS

CN 1-Propanol, 2-methyl-2-[[5-[(phenylmethyl)thio]-2-[[2-(2-thienyl)ethyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me \\ \hline \\ HO-CH_2-C-NH \\ \hline \\ Me \\ \hline \\ N \\ \hline \\ N \\ N \\ \hline \\ NH-CH_2-CH_2 \\ \hline \\ \\ S \\ \hline \\ NH-CH_2-CH_2 \\ \hline \end{array}$$

RN 259102-23-3 CAPLUS

CN 1-Propanol, 2-[[2-[(2-fluoroethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4, 5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

Me
HO-
$$CH_2$$
- $C$ - $NH$ 
Me
NH- $CH_2$ - $CH_2$ F

RN 259102-24-4 CAPLUS

CN 1-Propanol, 2-methyl-2-[[2-[[(3-nitrophenyl)methyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me & \\ \hline \\ HO-CH_2-C-NH \\ \hline \\ Me & \\ \hline \\ N & \\ NH-CH_2 \\ \hline \\ NO_2 \\ \hline \\ Ph-CH_2-S \\ \end{array}$$

RN 259102-25-5 CAPLUS

CN Benzenemethanol,  $\alpha-[(1S)-1-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]ethyl]-, (<math>\alpha$ R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-26-6 CAPLUS

CN 1-Propanol, 2-methyl-2-[[5-[(phenylmethyl)thio]-2-[[(3,4,5-trimethoxyphenyl)methyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{OMe} \\ \text{HO-CH}_2\text{-C-NH} & \text{OMe} \\ \text{Me} & \text{NH-CH}_2 \\ \text{OMe} \end{array}$$

RN 259102-27-7 CAPLUS

CN 1-Propanol, 2-methyl-2-[[2-[[(1R,2S)-2-phenylcyclopropyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259102-28-8 CAPLUS

CN 1-Propanol, 2-[[2-[[2-(1H-indol-3-yl)ethyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me \\ HO-CH_2-C-NH \\ \hline Me \\ N \\ \hline NH-CH_2-S \\ N \\ NH-CH_2-CH_2 \\ \hline NH \\ H \\ \end{array}$$

RN 259102-29-9 CAPLUS

CN 1-Propanol, 2-[[2-[(1,1-dimethylpropyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me & \\ & | \\ HO-CH_2-C-NH & Me \\ & | \\ Me & | \\ Me & | \\ NM-C-Et \\ \\ Ph-CH_2-S & N \end{array}$$

RN 259102-30-2 CAPLUS

CN 1-Propanol, 2-methyl-2-[[2-[(1-methylbutyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259102-31-3 CAPLUS

CN 1-Propanol, 2-methyl-2-[[2-[(1-methylhexyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me & \\ | \\ HO-CH_2-C-NH & \\ Me & \\ Me & \\ NH-CH-(CH_2)_4-Me \\ \\ Ph-CH_2-S & N \end{array}$$

RN 259102-32-4 CAPLUS

CN 1-Propanol, 2-[[2-[[(2-aminophenyl)methyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI)
(CA INDEX NAME)

$$\begin{array}{c|c} Me \\ HO-CH_2-C-NH \\ Me \\ N \\ NH-CH_2 \\ \end{array}$$

RN 259102-33-5 CAPLUS

CN 1,3-Propanediol, 2-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \\ \text{HO-CH}_2\text{-C-NH} & \text{CH}_2\text{-OH} \\ \\ \text{Me} & \\ \text{N} & \\ \text{NH-CH-CH}_2\text{-OH} \\ \\ \text{Ph-CH}_2\text{-S} & \\ \text{N} & \\ \end{array}$$

RN 259102-34-6 CAPLUS
CN 1-Propanol, 2-[[2-[[2-(ethylthio)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI)
(CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \\ & \\ \text{HO-CH}_2\text{-C-NH} \\ & \\ & \\ \text{Me} & \\ & \\ \text{N} & \\ & \\ \text{NH-CH}_2\text{-CH}_2\text{-SEt} \\ \\ \text{Ph-CH}_2\text{-S} & \\ & \\ & \\ \text{N} & \\ \end{array}$$

RN 259102-35-7 CAPLUS

CN 1-Butanol, 2-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]-3,3-dimethyl-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-36-8 CAPLUS

CN Benzenemethanol,  $\alpha-[(1R)-1-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]-2-methoxyethyl]-, (<math>\alpha$ S)- (9CI) (CA INDEX NAME)

RN 259102-37-9 CAPLUS

CN 1-Propanol, 2-[[2-(ethylamino)-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \\ | \\ \text{HO-CH}_2-\text{C-NH} \\ | \\ \text{Me} \\ \\ \text{N} \\ \\ \text{Ph-CH}_2-\text{S} \\ \\ \text{N} \\ \end{array}$$

RN 259102-38-0 CAPLUS

CN 1-Propanol, 2-[[2-[[[3-fluoro-5-(trifluoromethyl)phenyl]methyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI)
(CA INDEX NAME)

$$\begin{array}{c|c} Me \\ HO-CH_2-C-NH \\ Me \\ N \\ Ph-CH_2-S \\ N \end{array}$$

RN 259102-39-1 CAPLUS

CN 1-Propanol, 2-methyl-2-[[2-[(1-methylpropyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \text{Me} \\ & \text{HO-CH}_2\text{-C-NH} \\ & \text{Me} & \text{Me} \\ & \text{NH-CH-Et} \\ \\ \text{Ph-CH}_2\text{-S} & \text{N} \end{array}$$

RN 259102-40-4 CAPLUS
CN 1-Propanol, 2-[[2-[[(4-methoxyphenyl)methyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI)
(CA INDEX NAME)

$$\begin{array}{c|c} Me \\ \hline \\ HO-CH_2-C-NH \\ \hline \\ Me \\ \hline \\ NH-CH_2 \\ \hline \\ NH-CH_2 \\ \end{array}$$

RN 259102-41-5 CAPLUS

CN 1-Propanol, 2-[[2-[(2-hydroxyethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \\ & | \\ \text{HO-CH}_2\text{-C-NH} \\ & | \\ \text{Me} & \\ & | \\ \text{N} & \\ \text{NH-CH}_2\text{-CH}_2\text{-OH} \\ \\ \text{Ph-CH}_2\text{-S} & | \\ \text{N} & \\ \end{array}$$

RN 259102-42-6 CAPLUS

CN 1-Propanol, 2-[[2-(1H-imidazol-4-yl)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI)
(CA INDEX NAME)

$$\begin{array}{c|c} Me \\ | \\ HO-CH_2-C-NH \\ | \\ Me \\ N \\ \end{array}$$

$$\begin{array}{c|c} Me \\ N \\ N \\ N \\ N \\ N \\ \end{array}$$

$$\begin{array}{c|c} H \\ N \\ N \\ N \\ N \\ \end{array}$$

RN 259102-43-7 CAPLUS

CN 1-Propanol, 2-[[2-[(diphenylmethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259102-44-8 CAPLUS

CN 1-Butanol, 2-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]-, (2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-45-9 CAPLUS

CN 1-Propanol, 2-[[2-[(2,2-diethoxyethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \\ \text{HO-CH}_2\text{-C-NH} & \text{OEt} \\ \\ \text{Me} & \\ \\ \text{N} & \\ \\ \text{Ph-CH}_2\text{-S} & \\ \\ \text{N} & \\ \\ \text{OEt} & \\ \\ \\ \text{N} & \\ \\ \text{OET} & \\ \\ \\ \text{OET}$$

RN 259102-46-0 CAPLUS

CN 1-Butanol, 4-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me \\ | \\ HO-CH_2-C-NH \\ | \\ Me \\ N \\ N \\ N \\ NH-(CH_2)_4-OH \\ \\ Ph-CH_2-S \\ N \\ \end{array}$$

RN 259102-47-1 CAPLUS

CN Cyclohexanol, 2-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]-, (1S,2S)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-48-2 CAPLUS

CN 1-Propanol, 2-[[2-[(2-hydroxy-1-methylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \\ \text{HO-CH}_2\text{-C-NH} & \\ \text{Me} & \\ \text{Me} & \\ \text{NH-CH-CH}_2\text{-OH} \\ \\ \text{Ph-CH}_2\text{-S} & \\ \text{N} & \\ \end{array}$$

RN 259102-49-3 CAPLUS
CN 1-Propanol, 2-[[2-[[2-(2-hydroxyethoxy)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI)
(CA INDEX NAME)

$$\begin{array}{c|c} Me \\ \hline \\ HO-CH_2-C-NH \\ \hline \\ Me \\ \hline \\ N \\ \end{array}$$

$$\begin{array}{c|c} Me \\ \hline \\ Me \\ \hline \\ N \\ \end{array}$$

$$\begin{array}{c|c} NH-CH_2-CH_2-O-CH_2-CH_2-OH_2 \\ \hline \\ N \\ \end{array}$$

RN 259102-50-6 CAPLUS
CN 1-Pentanol, 2-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]- (9CI) (CA INDEX NAME)

RN 259102-51-7 CAPLUS
CN Acetamide, 2-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \\ \text{HO-CH}_2\text{-C-NH} & \\ \text{Me} & \\ \\ \text{N} & \\ \text{NH-CH}_2\text{-C-NH}_2 \\ \\ \text{Ph-CH}_2\text{-S} & \\ \text{N} & \\ \end{array}$$

$$\begin{array}{c|c} Me \\ HO-CH_2-C-NH \\ Me \\ N \\ Ph-CH_2-S \\ N \end{array}$$

RN 259102-53-9 CAPLUS
CN Cyclohexanol, 2-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]-, (1R,2S)- (9CI)

Absolute stereochemistry.

(CA INDEX NAME)

RN 259102-54-0 CAPLUS

CN Benzenemethanol,  $\alpha-[(1R)-1-[[7-[(2-hydroxy-1,1-dimethylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]ethyl]-, (<math>\alpha$ S)- (9CI) (CA INDEX NAME)

RN 259102-57-3 CAPLUS

CN 1-Propanol, 2-[[2-(methylamino)-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{HO-CH}_2\text{-CH-NH} \\ \\ \text{N} \\ \text{Ph-CH}_2\text{-S} \\ \text{N} \\ \end{array}$$

RN 259102-58-4 CAPLUS

CN 1-Pentanol, 4-methyl-2-[[2-(methylamino)-5-[(phenylmethyl)thio]thiazolo[4, 5-d]pyrimidin-7-yl]amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-59-5 CAPLUS

CN L-Serine, N-[2-(methylamino)-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]-, ethyl ester (9CI) (CA INDEX NAME)

RN 259102-61-9 CAPLUS

CN 1-Butanol, 2-[[5-[(phenylmethyl)thio]-2-[[(tetrahydro-2-furanyl)methyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{HO-CH}_2\\ & \text{Et-CH-NH} \\ & \text{N} & \text{NH-CH}_2 \\ & \text{Ph-CH}_2-\text{S} & \text{N} \end{array}$$

RN 259102-62-0 CAPLUS

CN 1-Propanol, 2-[[5-[(phenylmethyl)thio]-2-[[(tetrahydro-2-furanyl)methyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me \\ HO-CH_2-CH-NH \\ \hline \\ Ph-CH_2-S \\ \hline \end{array}$$

RN 259102-63-1 CAPLUS

CN 1-Pentanol, 4-methyl-2-[[5-[(phenylmethyl)thio]-2-[[(tetrahydro-2-furanyl)methyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-64-2 CAPLUS

CN L-Serine, N-[5-[(phenylmethyl)thio]-2-[[(tetrahydro-2-furanyl)methyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-66-4 CAPLUS

CN 1-Propanol, 2-[[2-[[2-(2-hydroxyethoxy)ethyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \\ \text{HO-CH}_2\text{-CH-NH} & \\ \\ \text{N} & \\ \text{NH-CH}_2\text{-CH}_2\text{-O-CH}_2\text{-CH}_2\text{-OH} \\ \\ \text{Ph-CH}_2\text{-S} & \\ \text{N} & \\ \end{array}$$

RN 259102-68-6 CAPLUS

CN Benzenesulfonamide, 4-[2-[[7-[[1-(hydroxymethyl)propyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{HO-CH}_2 & \text{O} \\ & \text{Et-CH-NH} & \text{S-NH}_2 \\ & & \text{NH-CH}_2 - \text{CH}_2 \\ & & \text{O} \end{array}$$

RN 259102-69-7 CAPLUS

CN Benzenesulfonamide, 4-[2-[[7-[(2-hydroxy-1-methylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} & & \text{O} \\ & \text{HO-} \text{CH}_2 - \text{CH-} \text{NH} \\ & \text{N} & \text{NH-} \text{CH}_2 - \text{CH}_2 \\ & \text{Ph-} \text{CH}_2 - \text{S} & \text{N} \\ \end{array}$$

RN 259102-70-0 CAPLUS

CN Benzenesulfonamide, 4-[2-[[7-[[(1R)-1-(hydroxymethyl)-3-methylbutyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-71-1 CAPLUS

CN Benzenesulfonamide, 4-[2-[[7-[(2-hydroxypropyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} & \text{O} \\ \text{Me-CH-CH}_2 - \text{NH} & \text{O} \\ \text{N} & \text{NH-CH}_2 - \text{CH}_2 \\ \end{array}$$

RN 259102-73-3 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-ethyl-N2-[2-(1H-imidazol-4-yl)ethyl]-5-[(phenylmethyl)thio]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{NHEt} \\ & \text{N} \\ & \text{NH-CH}_2\text{-}\text{CH}_2\text{-}\text{CH}_2\text{-}\text{-}\text{N} \\ & \text{N} \\ & \text{NH-CH}_2\text{-}\text{CH}_2\text{-}\text{-}\text{CH}_2\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-CH}_2\text{-}\text{CH}_2\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-CH}_2\text{-}\text{-}\text{CH}_2\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-CH}_2\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-CH}_2\text{-}\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-CH}_2\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-CH}_2\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-CH}_2\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-CH}_2\text{-}\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-CH}_2\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-CH}_2\text{-}\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-CH}_2\text{-}\text{-}\text{-}\text{-}\text{N} \\ & \text{NH-$$

RN 259102-74-4 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N2-[2-(1H-imidazol-4-yl)ethyl]-5-[(phenylmethyl)thio]-N7-(3-pyridinylmethyl)- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ &$$

RN 259102-75-5 CAPLUS

CN 1-Butanol, 2-[[2-[[2-(1H-imidazol-4-yl)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{HO-CH2} \\ & \text{Et-CH-NH} \\ & \text{NH-CH2-CH2} \\ & \text{NH-CH2-S} \\ \end{array}$$

RN 259102-76-6 CAPLUS

CN 1-Propanol, 2-[[2-[[2-(1H-imidazol-4-yl)ethyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{HO-CH}_2\text{-CH-NH} \\ \\ \text{N} \\ \text{Ph-CH}_2\text{-S} \\ \\ \text{N} \\ \end{array}$$

RN 259102-77-7 CAPLUS

CN 1-Pentanol, 2-[[2-[[2-(1H-imidazol-4-yl)ethyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-methyl-, (2R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-78-8 CAPLUS

CN 2-Propanol, 1-[[2-[[2-(1H-imidazol-4-yl)ethyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{OH} \\ \text{Me-CH-CH}_2 - \text{NH} \\ \\ \text{N} \\ \text{Ph-CH}_2 - \text{S} \\ \end{array} \begin{array}{c} \text{N} \\ \text{N} \\ \text{N} \\ \end{array}$$

RN 259102-79-9 CAPLUS

CN 1-Pentanol, 2-[[2-[[2-(1H-imidazol-4-yl)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{HO-CH2} \\ & \text{n-Pr-CH-NH} \\ & \text{N} \\ & \text{Ph-CH2-S} \\ & \text{N} \\ \end{array}$$

RN 259102-80-2 CAPLUS

CN 4-Piperidinol, 1-[2-[[2-(1H-imidazol-4-yl)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]-4-(phenylmethyl)- (9CI)
(CA INDEX NAME)

Ph-CH<sub>2</sub>-S N NH-CH<sub>2</sub>-CH<sub>2</sub> 
$$\frac{H}{N}$$

RN 259102-81-3 CAPLUS

CN 3-Piperidinecarboxamide, 1-[2-[[2-(1H-imidazol-4-yl)ethyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} O \\ H_2N-C \\ \hline \\ N \\ \hline \\ N \\ \hline \\ N \\ \end{array} \begin{array}{c} H \\ N \\ \hline \\ N \\ \end{array} \begin{array}{c} H \\ N \\ \hline \\ N \\ \end{array}$$

RN 259102-82-4 CAPLUS

CN Ethanol, 2-[ethyl[2-[[2-(1H-imidazol-4-yl)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Et} & & \\ & \text{N-} \text{CH}_2\text{--} \text{CH}_2\text{--} \text{OH} \\ & & \text{N} \\ & \text{N} \\ & \text{Ph-} \text{CH}_2\text{--} \text{S} \\ & \text{N} \\ \end{array}$$

RN 259102-83-5 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N2-[2-(1H-imidazol-4-yl)ethyl]-N7,N7-dimethyl-5-[(phenylmethyl)thio]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{NMe2} \\ & \text{N} & \text{NH-CH2-CH2} \\ & \text{N} & \text{NH-CH2-CH2} \end{array}$$

RN 259102-84-6 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-[2-(diethylamino)ethyl]-N7-ethyl-N2-[2-(1H-imidazol-4-yl)ethyl]-5-[(phenylmethyl)thio]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Et} & \\ \text{N-} \text{CH}_2\text{-}\text{CH}_2\text{-}\text{NEt}_2 \\ \\ \text{N-} & \text{N-} \text{CH}_2\text{-}\text{CH}_2\text{-}\text{CH}_2 \\ \\ \text{Ph-} & \text{CH}_2\text{-}\text{S} \\ \end{array}$$

RN 259102-86-8 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N2-(2-phenoxyethyl)-5-(phenylmethyl)thio]-N7-(3-pyridinylmethyl)- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & &$$

RN 259102-87-9 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N2-(2-phenoxyethyl)-N7-[1-(phenylmethyl)-4-piperidinyl]-5-[(phenylmethyl)thio]- (9CI) (CA INDEX NAME)

RN 259102-88-0 CAPLUS

CN 1-Propanol, 2-methyl-2-[[2-[(2-phenoxyethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} & \\ \text{HO-CH}_2\text{-C-NH} \\ \\ \text{Me} & \\ \\ \text{N} & \\ \\ \text{NH-CH}_2\text{-CH}_2\text{-OPh} \\ \\ \text{Ph-CH}_2\text{-S} & \\ \\ \text{N} & \\ \end{array}$$

RN 259102-89-1 CAPLUS

CN 1-Propanol, 2-[[2-[(2-phenoxyethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me} \\ \text{HO-CH}_2\text{-CH-NH} \\ \\ \text{N} \\ \text{Ph-CH}_2\text{-S} \\ \text{N} \\ \end{array}$$

RN 259102-90-4 CAPLUS

CN 1-Pentanol, 4-methyl-2-[[2-[(2-phenoxyethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-91-5 CAPLUS

CN 4-Piperidinol, 1-[2-[(2-phenoxyethyl)amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]-4-(phenylmethyl)- (9CI)
(CA INDEX NAME)

$$HO$$
  $CH_2-Ph$ 
 $N$ 
 $N$ 
 $NH-CH_2-CH_2-OPh$ 
 $N$ 

RN 259102-93-7 CAPLUS

CN 1-Butanol, 2-[[2-(cyclopropylamino)-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259102-94-8 CAPLUS

CN 1-Propanol, 2-[[2-(cyclopropylamino)-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{Me} \\ & \mid \\ & \text{HO-CH}_2\text{-CH-NH} \\ & & \text{N} \\ & \text{Ph-CH}_2\text{-S} \\ & & \text{N} \end{array}$$

RN 259102-95-9 CAPLUS

CN 1-Pentanol, 2-[[2-(cyclopropylamino)-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-96-0 CAPLUS

CN L-Serine, N-[2-(cyclopropylamino)-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]-, ethyl ester (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-98-2 CAPLUS CN 1-Pentanol, 2-[[2-[[1-

1-Pentanol, 2-[[2-[[1-(hydroxymethyl)butyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-methyl-, (2R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259102-99-3 CAPLUS

CN L-Serine, N-[2-[[1-(hydroxymethyl)butyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]-, ethyl ester (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 259103-00-9 CAPLUS

CN 1-Pentanol, 2-[[7-[cyclohexyl(2-hydroxyethyl)amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]- (9CI) (CA INDEX NAME)

$$HO-CH_2-CH_2-N$$
 $S$ 
 $NH-CH-Pr-n$ 
 $Ph-CH_2-S$ 
 $N$ 

RN 259103-01-0 CAPLUS

CN Ethanol, 2-[2-[[7-(ethylamino)-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]ethoxy]- (9CI) (CA INDEX NAME)

RN 259103-02-1 CAPLUS

CN Ethanol, 2-[2-[[7-[(1-methylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4, 5-d]pyrimidin-2-yl]amino]ethoxy]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{NHPr-i} \\ & \text{NH-CH}_2\text{-}\text{CH}_2\text{-}\text{O-CH}_2\text{-}\text{CH}_2\text{-}\text{OH} \\ \\ & \text{Ph-CH}_2\text{-}\text{S} \\ \end{array}$$

RN 259103-03-2 CAPLUS

CN 1-Butanol, 2-[[2-[[2-(2-hydroxyethoxy)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{HO-CH}_2\\ & \text{Et-CH-NH} \\ & \\ & \text{NH-CH}_2\text{-}\text{CH}_2\text{-}\text{O-CH}_2\text{-}\text{CH}_2\text{-}\text{OH} \\ \\ & \text{Ph-CH}_2\text{-}\text{S} \\ & \text{N} \end{array}$$

RN 259103-04-3 CAPLUS

CN 1-Pentanol, 2-[[2-[2-(2-hydroxyethoxy)ethyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-methyl-, (2R)-(9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259103-05-4 CAPLUS

CN Ethanol, 2-[cyclohexyl[2-[[2-(2-hydroxyethoxy)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$N-CH_2-CH_2-OH$$
 $N-CH_2-CH_2-O-CH_2-CH_2-OH$ 
 $N-CH_2-CH_2-O-CH_2-OH$ 

RN 259103-06-5 CAPLUS

CN 1-Propanol, 2-[[5-[(phenylmethyl)thio]-2-(4-piperidinylamino)thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259103-08-7 CAPLUS

CN Acetamide, N-[2-[[7-[[1-(hydroxymethyl)propyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{HO-CH2} \\ & \text{Et-CH-NH} \\ & \\ & \text{NH-CH2-CH2-NHAC} \\ \\ & \text{Ph-CH2-S} \end{array}$$

RN 259103-09-8 CAPLUS

CN Acetamide, N-[2-[[7-[(2-hydroxy-1-methylethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c} \text{Me} \\ \text{HO-CH}_2\text{-CH-NH} \\ \\ \text{N} \\ \text{Ph-CH}_2\text{-S} \\ \text{N} \\ \end{array}$$

RN 259103-10-1 CAPLUS

CN Acetamide, N-[2-[[7-[(2-hydroxyethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]ethyl]- (9CI) (CA INDEX NAME)

RN 259103-11-2 CAPLUS

CN Acetamide, N-[2-[[7-[[(1R)-1-(hydroxymethyl)-3-methylbutyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]ethyl]- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259103-13-4 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-(2-methoxyethyl)-5[(phenylmethyl)thio]-N2-[2-(2-thienyl)ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{MeO-CH}_2\text{-CH}_2\text{-NH} \\ \hline \\ \text{N} \\ \text{Ph-CH}_2\text{-S} \\ \end{array} \begin{array}{c|c} \text{N} \\ \text{N} \\ \end{array} \begin{array}{c|c} \text{NH-CH}_2\text{-CH}_2 \\ \hline \end{array}$$

RN 259103-14-5 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-(2-ethoxyethyl)-5[(phenylmethyl)thio]-N2-[2-(2-thienyl)ethyl]- (9CI) (CA INDEX NAME)

RN 259103-15-6 CAPLUS

CN Thiazolo[4,5-d]pyrimidine-2,7-diamine, N7-(2,2-dimethylpropyl)-5-[(phenylmethyl)thio]-N2-[2-(2-thienyl)ethyl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} \text{Me}_3\text{C}-\text{CH}_2-\text{NH} \\ \hline \\ \text{N} \\ \text{Ph}-\text{CH}_2-\text{S} \\ \end{array}$$

RN 259103-16-7 CAPLUS

CN 1-Pentanol, 4-methyl-2-[[5-[(phenylmethyl)thio]-2-[[2-(2-thienyl)ethyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259103-17-8 CAPLUS

CN 2-Propanol, 1-[[5-[(phenylmethyl)thio]-2-[[2-(2-thienyl)ethyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259103-18-9 CAPLUS

CN 1-Butanol, 2-[[5-[(phenylmethyl)thio]-2-[[2-(2-thienyl)ethyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{HO-CH2} \\ & \text{Et-CH-NH} \\ & \text{N} \\ & \text{Ph-CH2-S} \\ & \text{N} \\ \end{array}$$

RN 259103-19-0 CAPLUS

CN 1-Propanol, 2-[[5-[(phenylmethyl)thio]-2-[[2-(2-thienyl)ethyl]amino]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me \\ HO-CH_2-CH-NH \\ \hline N \\ Ph-CH_2-S \\ \hline N \\ N \\ \end{array}$$

RN 259103-21-4 CAPLUS

CN 1-Pentanol, 2-[[2-[(2-hydroxyethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259103-22-5 CAPLUS

CN 3-Piperidinecarboxamide, N,N-diethyl-1-[2-[(2-hydroxyethyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \circ & \\ & \vdash \\ \text{Et}_2\text{N} - \text{C} & \\ &$$

RN 259103-24-7 CAPLUS

CN 1-Pentanol, 2-[[2-[(3-hydroxypropyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-4-methyl-, (2R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 259103-25-8 CAPLUS

CN 1-Butanol, 2-[[2-[(3-hydroxypropyl)amino]-5-[(phenylmethyl)thic]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} & \text{HO-CH2} \\ & \text{Et-CH-NH} \\ & \text{NH-(CH2)}_3 - \text{OH} \\ & \text{Ph-CH2-S} \\ \end{array}$$

RN 259103-26-9 CAPLUS

CN 1-Propanol, 2-[[2-[(3-hydroxypropyl)amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259103-28-1 CAPLUS

CN Acetamide, 2-[[7-[(2-hydroxy-1-methylethyl)amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-2-yl]amino]- (9CI) (CA INDEX NAME)

RN 259103-32-7 CAPLUS

CN 1-Propanol, 3-[[2-[[2-(4-morpholinyl)ethyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259103-33-8 CAPLUS

CN 1-Propanol, 2-methyl-2-[[2-[[2-(4-morpholinyl)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

$$\begin{array}{c|c} Me \\ HO-CH_2-C-NH \\ Me \\ N \\ Ph-CH_2-S \\ N \\ \end{array}$$

RN 259103-34-9 CAPLUS

CN 1-Propanol, 2-[[2-[[2-(4-morpholinyl)ethyl]amino]-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

RN 259103-35-0 CAPLUS

CN 1-Pentanol, 4-methyl-2-[[2-[[2-(4-morpholinyl)ethyl]amino]-5[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-, (2R)- (9CI)
(CA INDEX NAME)

Absolute stereochemistry.

RN 259104-23-9 CAPLUS

CN 1-Butanol, 4-[[2-amino-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]- (9CI) (CA INDEX NAME)

## IT 259103-44-1P 259103-45-2P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of novel thiazolopyrimidines as modulators of chemokine receptor activity)

RN 259103-44-1 CAPLUS

CN 1-Propanol, 2-[[2-bromo-5-[(phenylmethyl)thio]thiazolo[4,5-d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

RN 259103-45-2 CAPLUS

CN 1-Propanol, 2-[[2-bromo-5-[[(2,3-difluorophenyl)methyl]thio]thiazolo[4,5-

d]pyrimidin-7-yl]amino]-2-methyl- (9CI) (CA INDEX NAME)

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ALL L# QUERIES AND ANSWER SETS ARE DELETED AT LOGOFF

LOGOFF? (Y)/N/HOLD:. COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 40.73 202.60

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